

Detailed Action

Claims 4-6,8-19,21,22,25,31-36 are pending in this application. Claims 1-3, 7, 20, 23,24,26-30,37 have been cancelled. This is a response to the RCE/Amendments/Remarks filed on 2/22/10, which results in an **Allowance**. A Terminal Disclaimer was filed on 10/21/08, and approved on 11/13/08.

Reasons for allowance

The following is an examiner's statement of reasons for allowance:

The prior art(Reed, Lior, Casati, Halim, Karakashian) does not teach, "A method facilitating the classification of web services network traffic, comprising: discovering, at a network device, one or more web services based on web service invocation messages received at the network device; maintaining a tracking list data structure comprising, for each discovered web service, a web service identifier corresponding to the web service and a transaction count associated with the web service; incrementing, responsive to a message indicating a new web services network transaction, a transaction count associated with the web service identified in the message; presenting, in a user interface, one or more of the web service identifiers and corresponding transaction counts, wherein the user interface allows for selection of one or more web service identifiers; and configuring, responsive to selection of a web service identifier, a network traffic classification mechanism to identify the web service corresponding to the web service identifier, comprising: creating a traffic class identifier corresponding to the web service; creating at least one matching rule defining an attribute of the web service; associating the at least one matching rule to the traffic class

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identifier in the traffic classification mechanism; receiving an interface definition document defining the attributes of the web service; processing the interface definition document to identify at least one traffic class corresponding to the web service, comprising: defining a first traffic class corresponding to the web service; defining at least a second traffic class corresponding to a binding supported by the web service; and associating at least the second traffic class as a child traffic class of the first traffic class in a hierarchical traffic classification scheme; and configuring a network traffic classification mechanism to identify the at least one traffic class based on at least one attribute obtained from the web services definition document”.

In particular, classifying network traffic associated with individual operations within each web service application or network traffic associated with individual bindings supported by each web service application, also see Remarks filed on 2/22/10.

Note: the apparatus as in claim 22, and all dependant claim is deemed to be statutory, as in Fig.1, element 30, applicant's specification, para.0035,0036 as a monitoring device that can be integrated into firewalls, gateways, proxies, packet capture devices and/or is persistent memory, such as HHD, or CD/DVD.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled “Comments on Statement of Reasons for Allowance.”

/Hassan Phillips/

Primary Examiner, Art Unit 2451